**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hugh E. McLoone et al.

Application No. TO BE ASSIGNED : Group Art Unit: TO BE ASSIGNED

Filed: December 16, 2003 : Examiner: TO BE ASSIGNED

For: KEYBOARD WITH IMPROVED : Atty Docket: 003797.00787

LATERAL REGION

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure under 37 CFR §§ 1.56 and 1.97-1.98, the documents listed on the attached Form PTO-1449 are being brought to the attention of the Examiner in charge of the above-identified application. No copies of the cited art are enclosed, as these documents were cited in the parent application, Application No. 09/843,723.

The Examiner is respectfully requested to initial the space adjacent each document entry on the Form PTO-1449, and to return a copy of the initialed Form PTO-1449 to confirm that the documents have been considered and have been officially made of record in this application.

If the Examiner has any questions or wishes to discuss this application, the Examiner is invited to telephone the undersigned representative at the number set forth below.

Any fees required for consideration of this paper are hereby authorized to be charged to our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Date: 12/16/03

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Registration No. 36,402

## PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT ATTY. DOCKET NO. 003797.00787 APPLICATION NUMBER TO BE ASSIGNED Hugh E. McLoone et al. FILING DATE GROUP ART UNIT December 16, 2003 TO BE ASSIGNED

U.S. PATENT DOCUMENTS

		J. TATENT DOCUMENTS			
DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
5,119,078	6/1992	Grant			
5,334,976	08/1994	Want			
5,476,332	10/1995	Cleveland, Jr.			
6,098,086	08/2000	Krueger et al.			_
6,111,527	08/2000	Susel			
6,142,687	11/2000	Lisak			
6,241,406 B1	06/2001	Yan			
	NUMBER  5,119,078 5,334,976 5,476,332 6,098,086 6,111,527 6,142,687	DOCUMENT NUMBER DATE  5,119,078 6/1992 5,334,976 08/1994  5,476,332 10/1995 6,098,086 08/2000 6,111,527 08/2000 6,142,687 11/2000	NUMBER         DATE         NAME           5,119,078         6/1992         Grant           5,334,976         08/1994         Want           5,476,332         10/1995         Cleveland, Jr.           6,098,086         08/2000         Krueger et al.           6,111,527         08/2000         Susel           6,142,687         11/2000         Lisak	DOCUMENT NUMBER         DATE         NAME         CLASS           5,119,078         6/1992         Grant            5,334,976         08/1994         Want            5,476,332         10/1995         Cleveland, Jr.            6,098,086         08/2000         Krueger et al.            6,111,527         08/2000         Susel            6,142,687         11/2000         Lisak	DOCUMENT NUMBER         DATE         NAME         CLASS         SUB CLASS           5,119,078         6/1992         Grant             5,334,976         08/1994         Want             5,476,332         10/1995         Cleveland, Jr.             6,098,086         08/2000         Krueger et al.             6,111,527         08/2000         Susel             6,142,687         11/2000         Lisak

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO	
	WO 97/27529	7/1997	WIPO			х	

http://www.dgp.utoronto.ca/OTP/papers/bill.buxton/2Hnavigation.html, Two-Handed Document Navigation, 5 pages, September 13, 2000.

http://www.dgp.utoronto.ca/OTP/papers/bill.buxton/2Hnavigation.html, A Study In Two-Handed Input, 10 pages, September 13, 2000.

http://cogprints.soton.ac.uk/archives/psyc/papers/199803/199803026/doc.html/jmb\_87.html, Asymmetric Division of Labor in Human Skilled Bimanual Action: The Kinematic Chain as a Model, 28 pages, May 12, 1999.

Myers, Brad A., et al., Abstract, Two-Handed Input Using A PDA And A Mouse, 8 sheets, (date of publication unknown, but prior to filing of application).

MacKenzie, Scott, Slide presentation, (How) To Scroll or (How) Not To Scroll, 46 sheets, 1998.

Zhai, Shumin, Slide presentation, Input devices and techniques: Multi0DOF, Multi-hand, Multi-stream, Multi-functional, and Multi-modal, 7 sheets, 1999.

EXAMINER	DATE CONSIDERED					
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered.						

Include copy of this form with next communication to applicant.